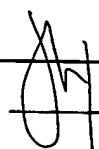



|  |                              |                       |
|--|------------------------------|-----------------------|
| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT<br/>PTO-1449</b> | Atty. Docket No. 031082      | Serial No. New Appln. |
|  | Applicant(s): Tetsuo TAKATA  |                       |
|  | Filing Date: August 29, 2003 | Group Art Unit:       |

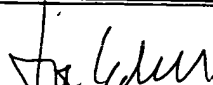
### U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document No. | Name | Date | Class | Subclass | Filing Date<br>(If<br>appropriate) |
|---------------------|--------------|------|------|-------|----------|------------------------------------|
| _____               | AA           |      |      |       |          |                                    |
| _____               | AB           |      |      |       |          |                                    |
| _____               | AC           |      |      |       |          |                                    |

### FOREIGN PATENT DOCUMENTS

|   | Document No.   | Date     | Country | Translation<br>(Yes or No) |
|---|----------------|----------|---------|----------------------------|
|   | AE 5-112       | 01/08/93 | Japan   | Abstract.                  |
| _____   | AF 5-113       | 01/08/93 | Japan   | Abstract.                  |
| _____   | AG 5-245010    | 09/24/93 | Japan   | Abstract.                  |
| _____   | AH 7-204043    | 08/08/95 | Japan   | Abstract.                  |
| _____   | AI 10-337228   | 12/22/98 | Japan   | Abstract.                  |
|  | AJ 2001-161588 | 06/19/01 | Japan   | Abstract.                  |

### OTHER DOCUMENTS

|          |   |                          |
|----------|---|--------------------------|
| _____    | AJ  |                          |
| _____    | AK  |                          |
| Examiner |  | Date Considered 11/12/04 |